



केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
CENTRAL POLLUTION CONTROL BOARD  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

SPEED POST

CM-13014/37/2022-LAW-RD-KOLKATA-RD (Kolkata) 7461 21.12.2022

To

M/s Globus Spirits Ltd. (Distillery unit),  
Plot No. B-7, Panagarh Industrial Park,  
P.O-Kota, District- Purba Bardhaman,  
West Bengal-713148

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986**

**WHEREAS**, Distilleries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

**WHEREAS**, the Central Government has notified the standards for discharge/emission of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

**WHEREAS**, it is obligatory on the part of industries to install effluent treatment plants (ETPs) and air pollution control devices (APCDs) to comply with the effluent discharge and emission standards as notified under the Environment (Protection) Act, 1986 and the Rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs)/ Pollution Control Committees (PCCs); and

**WHEREAS**, Hon'ble NGT EZ Bench, Kolkata vide its order dated 27.07.2022; in the matter of All India Anti-corruption Organization Vs Govt. of West Bengal & Ors (O.A. No. 96/2022/EZ); constituted a Joint Committee comprising of officials from CPCB and WBPCB to examine the allegations with regard to the wastewater from M/s Globus Spirits Ltd. (Distillery Unit) flowing through sewage canal, namely, De Morol and reaching to the MC-3 Carmel DVC and also flowing into Khari River.

**WHEREAS**, in compliance of the said Hon'ble NGT order dated 27.07.2022, the joint team of CPCB and WBPCB carried out the inspection of the Unit on September 07-08, 2022. The major observations made by the joint inspection team during the visit are as follows:

1. The Distillery Unit was found operational during the visit.
2. During inspection leakage from collection tank of ETP-2(new) was observed & effluent was seen to find its way to storm water drain

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including wash water from production sections. The Unit has kept arrangement of pump & flexible pipes to return such water to collection tank of ETP, but mixing of industrial wastewater with storm water is totally undesirable. Wastewater was seen to be discharged outside through an outlet in the southern boundary wall. The discharged untreated wastewater finds its way to sewerage channel/canals namely De Morol & MC-3. From the state of MC-3 canal specially, which had the characteristic odour of distillery wastewater, it was quite evident that the distillery Unit discharges its wastewater on regular basis thus violating the condition of ZLD as given in EC and NOC/CTO.

3. Water samples were collected from different locations, namely, New & Old ETPs and outlet Drain near CO2 plant for analysis by the team.
4. Analysis results of the effluent outlet drain near CO2 plant showed pH-5.4, TSS-744 mg/L, COD-22047 mg/L & BOD-19148 mg/L which clearly indicates the unit is discharging untreated wastewater to outside of the plant premises.
5. Analysis results of effluent sample from old ETP outlet showed COD-1063 mg/L & BOD-497 mg/L which indicates that ETP is not functioning well.
6. Analysis results of the effluent samples collected from various drains/canal (outside the plant boundary wall; De Moral Canal and MC-3 canal) showed pH: 4.8-5.7, BOD: 657 - 8874 mg/L & COD-1181-10827 mg/L which clearly indicates the mixing of effluent from distillery Unit.
7. The analysis result of upstream and downstream of Khari River did not shown any significant impact of Distillery effluent in the downstream of Khari River. It may be due to the ongoing monsoon season or mixing of some other Canal water into Khari River.
8. The stack emission monitoring result showed that the Unit is complying with the Particulate matter (PM) standard.
9. The coal crusher section was observed to have no dust suppression arrangement. Fugitive emission from fly-ash silos was seen to be quite frequent. The Unit could not produce the documentation regarding generation and disposal of fly ash.

**It is evident that the M/s Globus Spirits Ltd. (Distillery unit) is grossly violating the norms/consent order issued by WBPCB and also violating the ZLD condition as given in EC / Consent order. The discharge of untreated wastewater of such high organic load outside the Unit premises and Canal is posing grave injury to the surrounding environment, water body and Khari River.**

**WHEREAS, the Ministry of Environment, Forest, & Climate Change, Govt. of India, vide notification S.O.157(E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board, to any local or other Authority for the violation of emission and effluent standards**

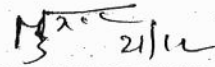
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notified under the Environment (Protection) Rules, 1986 and other standards and norms; and

NOW, THEREFORE, in view of the observations, as described above and exercising the powers delegated to the Chairman, Central Pollution Control Board (CPCB) under section 5 of the Environment (Protection) Act, 1986, the unit [M/s Globus Spirits Ltd., (Distillery), Purba Bardhaman] is hereby directed to "close down all its manufacturing operations and not to restart manufacturing operation" till it complies with the following directions and obtaining permission from CPCB:

1. The Unit should immediately discontinue the discharge of effluent to the outside drain / Canal and shall comply with the consent condition of the CTO issued by the WBSPCB with respect to treatment and disposal of effluent.
2. The Unit shall report to CPCB and WBPCB regarding closure of manufacturing operations in compliance of the direction immediately on receipt of this direction.
3. The Unit shall immediately make arrangements for arresting the leakages and necessary collection system with provision for sending the collected leakages (effluent) to the ETP.
4. The Unit should strictly comply with ZLD conditions as per EC & CTO obtained by the Unit.
5. The Unit shall submit the Adequacy Assessment Report of its ETP prepared by reputed Govt. organizations like IIT/VSI/NIT/NEERI etc. & accordingly upgrade/augment the ETP as per the recommendations of the report so as to meet prescribed standard and submit the report to CPCB.
6. The Unit should ensure that all the wastewater including water from washing should be treated in ETP.
7. The Unit shall ensure proper operation and maintenance of the ETP and shall engage skilled man power for O&M of the ETP.
8. The Unit shall provide dust suppression arrangement at coal crusher section and shall take required necessary measures to control fugitive emission from fly-ash silos. The Unit shall maintain logbook record regarding generation and disposal of fly-ash.
9. The Unit shall seek permission from CPCB before resumption of the manufacturing operation.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action against the Unit, in accordance with the provisions of the Environment (Protection) Act, 1986, without giving any further notice.

  
(TANMAY KUMAR)  
CHAIRMAN

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Copy to:

1. The Member Secretary,  
West Bengal Pollution Control Board,  
Paribesh Bhawan,  
10A, Block-LA, Sector-III  
Bidhannagar, Kolkata-700 106 : For ensuring compliance of the directions please.
2. The District Magistrate  
New Administrative Building (3rd  
Floor), Collectorate Building  
District: Purba Bardhaman ,Pin-  
713101 : For information and necessary action please
3. The Director, (CP Division),  
Ministry of Environment, Forests &  
CC, Prithvi Block, Indira Paryavaran  
Bhawan, Jorbagh Road,  
New Delhi - 110 003 : For information please.
4. The Director,(Distribution)  
West Bengal State Electricity  
Distribution Company Limited  
(WBSEDCL), Administrative  
Building , 1st floor, Power House,  
Bardhaman, District - Purba  
Bardhaman Pin-713101. : With a direction to disconnect the power supply to the industrial operations of the unit please.
5. The Regional Director ,  
Regional Directorate,  
Central Pollution Control Board,  
1582, Rajdanga Main Road, Kolkata  
700107 : For ensuring compliance of the direction please.
- ✓ 6. The Div. Head, IT Division, CPCB  
Delhi : For uploading in CPCB website please.
7. The Div. Head, IPC-III Division, CPCB  
Delhi : For record and ensuring compliance please.

  
(PRASHANT GARGAVA)  
MEMBER SECRETARY

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